



This document is scheduled to be published in the Federal Register on 06/24/2016 and available online at <http://federalregister.gov/a/2016-14914>, and on FDsys.gov

[Billing Code 4140-01-P]

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Government-Owned Inventions; Availability for Licensing

AGENCY: National Institutes of Health

ACTION: Notice

SUMMARY: The inventions listed below are owned by an agency of the U.S.

Government and are available for licensing in the U.S. in accordance with 35 U.S.C. 209 and 37 CFR Part 404 to achieve expeditious commercialization of results of federally-funded research and development.

FOR FURTHER INFORMATION CONTACT: Licensing information may be obtained by emailing the indicated licensing contact at the National Heart, Lung, and Blood, Office of Technology Transfer and Development Office of Technology Transfer, 31 Center Drive Room 4A29, MSC2479, Bethesda, MD 20892-2479; telephone: 301-402-5579. A signed Confidential Disclosure Agreement may be required to receive any unpublished information.

SUPPLEMENTARY INFORMATION: Technology description follows.

Murine Cell Models for Metastatic Squamous Cell Carcinoma

Two cell lines isolated from Pam 212 cells (SCC): Pam LY (lymph node metastasis) and

Pam LU (lung metastasis) from metastated in vivo growth in mouse. These stably established cell lines exhibited higher potential to metastasize to lymph nodes and lungs, respectively, in mouse models than their parental Pam 212 cells.

Potential Commercial Applications:

- Drug discover for squamous cell carcinoma
- Drug discover for squamous cell carcinoma metastated to lung and lymph nodes

Inventors: Zhong Chen and Carter Van Waes (both of NIDCD)

Intellectual Property: HHS Reference No. E-213-2016/0 – Research Material.

Licensing Contact: Michael Shmilovich, Esq, CLP; 301-435-5019;

shmilovm@mail.nih.gov

Dated: June 17, 2016

Michael Shmilovich
Senior Licensing and Patenting Manager
National Heart, Lung, and Blood Institute,
Office of Technology Transfer and Development
[FR Doc. 2016-14914 Filed: 6/23/2016 8:45 am; Publication Date: 6/24/2016]